



## MDSS II 7.2 ATCLASS INTERFACES

Date: 26 May 2009

Quick Notes Objective: To provide the operational forces a concise guide on how to perform MDSS II Asset Tracking Logistics And Supply System (ATCLASS) interface.

The ATCLASS import enables you to populate the MDSS II system with additional supply data. While importing the ATCLASS data, you are given the option to insert NSNs into TECHDATA and create DTRs. This puts records that have an NSN / NSN CONFIGURATION into TECHDATA that were not previously in TECHDATA. This also automatically creates Data Trouble Reports (DTRs) that can be seen and exported from within the System Administrator application.

### OBTAINING MDSS II EXPORT FROM ASSET TRACKING LOGISTICS AND SUPPLY SYSTEM (ATCLASS)

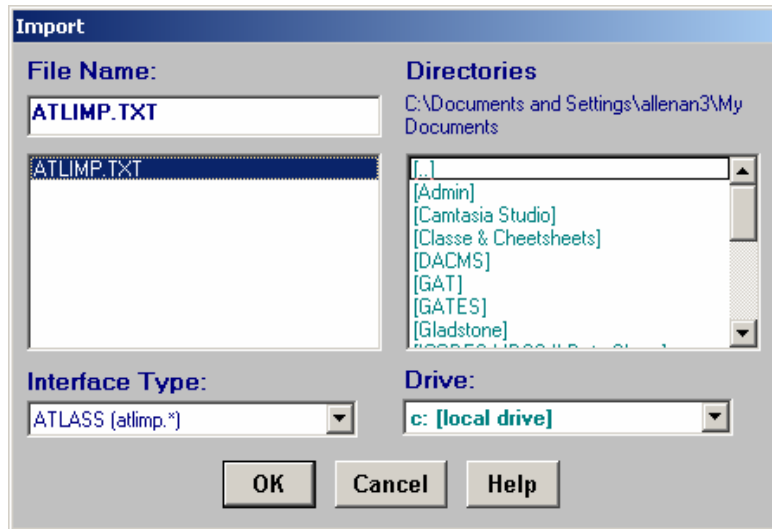
**Note:** *This process must be followed by the unit's Supply section.*

1. Log-in to ATCLASS.
2. Select <TRANSACTIONS>.
3. Under "MDSSII", Select <Export MDSSII Retail Data>.
4. Select <Export Retail C Data>.
5. Select <Export Files to Hard Drive>.
6. Under "Data Directory", Type in <C:>. *Do not add file name.*
7. Locate the file "ATLIMP.TXT" in the "C:".



## ATLASS IMPORT PROCESS

1. To import from ATLASS to MDSS open a new plan or the desired database to post the records to. Select **<Interfaces>**, **<Import>**. Interface type select **<ATLASS (atlimp.\*)>**. Select the drive where the file is located and double click the file so it appears in the “File Name” box. Select **<OK>**.



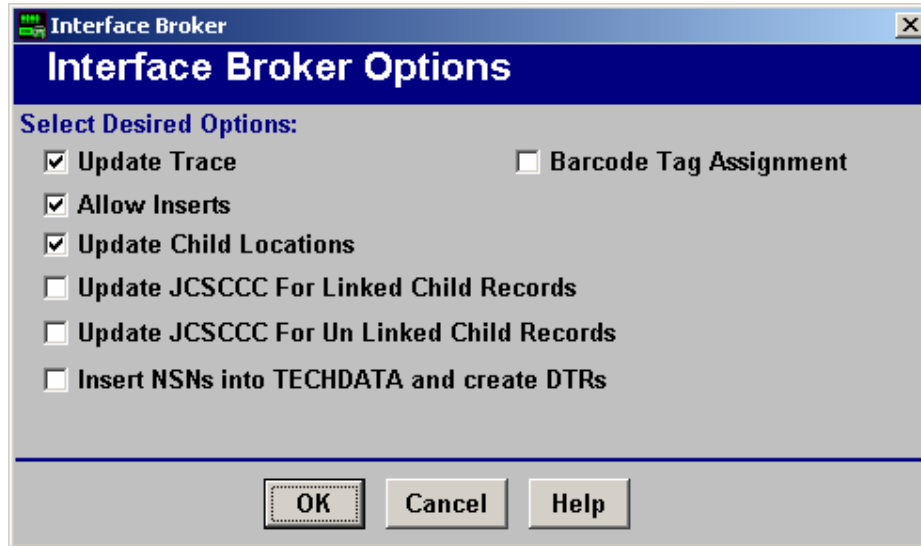
2. The “New Cargo” Table window will appear. To post all of the items to the UDL select **<Tools>**, **<Post To UDL>**.

MDSS II - LOS AALPS TEST [UNCLASSIFIED] - [29962] \*\*\* FULL USER ACCESS \*\*\*

UDL	NSN	PKG ID/SR NBR	NSN CONFIGURATION	ITEM ID	ULN	TCN	LANDING SERIAL	DESCR
M	MOD830	5855001501820/4105H	BARE ITEM	E1152				NIGHT VISION DEVICE
M	MOD830	5855001501820/4137H	BARE ITEM	E1152				NIGHT VISION DEVICE
M	MOD830	5855001501820/4150H	BARE ITEM	E1152				NIGHT VISION DEVICE
M	MOD830	5855001501820/4154H	BARE ITEM	E1152				NIGHT VISION DEVICE
M	MOD830	5855001501820/981H	BARE ITEM	E1152				NIGHT VISION DEVICE
M	MOD830	5855001501820/C091412937	BARE ITEM	E1152				NIGHT VISION DEVICE
M	MOD830	5855006295334/0568J	ITEM CNTN PKG	E1158				NIGHT VISION SIGHT
M	MOD830	5855006295334/0568J	ITEM CNTN PKG	E1158				NIGHT VISION SIGHT
M	MOD830	5855006295334/C091412953	ITEM CNTN PKG	E1158				NIGHT VISION SIGHT
M	MOD830	611500176237/C091412953	SKID MOUNTED	B0006				GENERATOR SET,DIESE
M	MOD830	6115011504140/SER99	SKID MOUNTED	B0006				GENERATOR SET,DIESE
M	MOD830	6115011504140/SER100	SKID MOUNTED	B0006				GENERATOR SET,DIESE
M	MOD830	6115011504140/C091413062	SKID MOUNTED	B0006				GENERATOR SET,DIESE
M	MOD830	6130002333347/C091413062	SKID MOUNTED	H2020				CHARGER,BATTERY
M	MOD830	6140010316877/SER1	BARE ITEM	A0001				BATTERY,STORAGE
M	MOD830	6140010316877/SER2	BARE ITEM	A0001				BATTERY,STORAGE
M	MOD830	6140010316877/SER3	BARE ITEM	A0001				BATTERY,STORAGE
M	MOD830	6140010316877/SER4	BARE ITEM	A0001				BATTERY,STORAGE
M	MOD830	6140010316877/SER5	BARE ITEM	A0001				BATTERY,STORAGE
M	MOD830	6140010316877/SER6	BARE ITEM	A0001				BATTERY,STORAGE
M	MOD830	626000669636/C091413093	BARE ITEM	L6636				LANTERN SET,GASOLINE
M	MOD830	5855001501820/4087H	BARE ITEM	E1152				NIGHT VISION DEVICE
M	MOD830	6730010555066/22294	BARE ITEM	K5022				VIEWER,STILL PICTUR
M	MOD830	6730004334159/C091413203	BARE ITEM	J3183				PROJECTOR SET, PHOTO
M	MOD830	6730001161618/C091413203	BARE ITEM	K5021				VIEWER,STILL PICTUR
M	MOD830	6720003973712/C091413203	BOXED	J3031				CAMERA SYSTEM, PHOTO
M	MOD830	6720003973712/CD1121443	BOXED	J3031				CAMERA SYSTEM, PHOTO



3. The “Interface Broker” window will appear. Select the desired options and then select <OK>.



4. The “Interface Broker” window will appear stating how many records were processed and how many records were rejected. Select <OK>.



## TECHNICAL ENGINEERING & ASSISTANCE TEAM

### HELPDESK INFORMATION

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- The “New Cargo” table will appear with the rejected records highlighted in red and will state a reject reason. Editing the items can be done at this point and processed again or close the New Cargo Table without posting the initial rejected items.

The screenshot shows a software application window titled "MDSS II - LOS AALPS TEST [UNCLASSIFIED] - [29962] \*\*\* FULL USER ACCESS \*\*\*". The window has a menu bar (File, Edit, User, AIT, Interfaces, Data, Tools, Window, Help) and a toolbar with various icons. A sub-window titled "New Cargo" is open, displaying a table with the following columns: UIC, NSN, PKG ID/SR NBR, NSN CONFIGURATION, ITEM ID, DESCRIPTION, and REJECT REASON. The table contains 10 rows of data, all of which are highlighted in red, indicating they are rejected records. The reject reason for all records is "NSN/NSN CONFIGURATION not found in TECHDAT".

UIC	NSN	PKG ID/SR NBR	NSN CONFIGURATION	ITEM ID	DESCRIPTION	REJECT REASON
M00830	3030005283788	C091411921	RED F/SEALIFT		BELT,V	NSN/NSN CONFIGURATION not found in TECHDAT
M00830	3040011928355	C091412031	RED F/SEALIFT		LEVER,MANUAL CONTRO	NSN/NSN CONFIGURATION not found in TECHDAT
M00830	3040012064144	C091412031	RED F/SEALIFT		SHAFT,SHOULDERED	NSN/NSN CONFIGURATION not found in TECHDAT
M00830	3040012670625	C091412031	RED F/SEALIFT		CONNECTING LINK,RIG	NSN/NSN CONFIGURATION not found in TECHDAT
M00830	3030008637738	C091412031	RED F/SEALIFT		BELTS,V,MATCHED SET	NSN/NSN CONFIGURATION not found in TECHDAT
M00830	1005006307228	C091412093	BOXED	E0980	PISTOL,AUTOMATIC CA	NSN/NSN CONFIGURATION not found in TECHDAT
M00830	6130002333347	C091413062	SKID MOUNTED	H2020	CHARGER BATTERY	NSN/NSN CONFIGURATION not found in TECHDAT
M00830	8105014804004	C091413375	BARE ITEM	C1200	BAG,TOOLS AND SPARE	NSN/NSN CONFIGURATION not found in TECHDAT
M00830	8315003392358	C091413375	BARE ITEM	C3030	BUCKLE	NSN/NSN CONFIGURATION not found in TECHDAT

- Close the “New Cargo” table and select <Edit>, <Retrieve>. The new records will now be posted to the current database.

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QUICK NOTES 9-09



# ATLASS EXPORT PROCESS

MDSS II will create 3 files for ATLASS export transactions; Gainer, Loser and TECHDATA. Gainer transactions (D6A, DAD, YRU, and YAL), and Loser transactions (D7P, DAD, and YRU) for assets that have been gained by one Marine Corps unit and lost by another unit. Additionally, MDSS II will provide ATLASS with the necessary TECHDATA records to process these transactions.

**NOTE:** In order for ATLASS to accept the exported data, the SUC (Section Unit Code) field in the UDL must be filled in.

NUMBER OF CARGOS	MSE	UPTT CODE	SUC	RUC	SECTION	SEAL NUMBER	PRIORITY ORDER	ASSOCIATION	PARENT UIC	PARENT NS
1	22		00011							

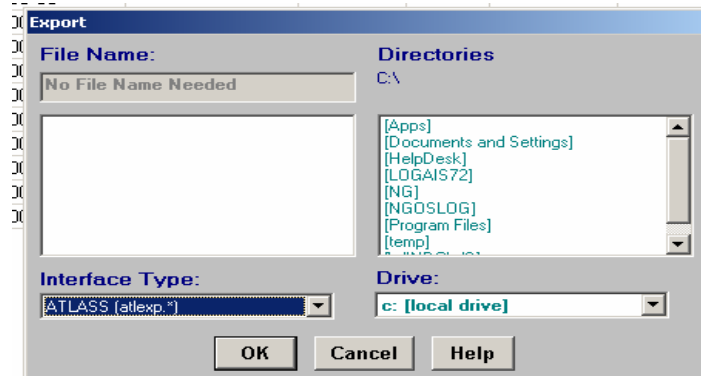
SUC	MCC	DESCRIPTION
00011	000	HQ MAG-11
00011	1JA	HQ MAG-11
00012	000	HQ MAG-12
00012	1JB	HQ MAG-12
00013	000	HQ MAG-13
00013	1JC	HQ MAG-13
00014	000	HQ MAG-14
00014	1JD	HQ MAG-14
00016	000	HQ MAG-16
00016	1JE	HQ MAG-16

1. Before performing an ATLASS Export ensure the Supply Unit Code; which is the Unit Created code starting with Y (YMT for MT assets); filled out for the items required to export. For this example we will use Motor Transport assets.

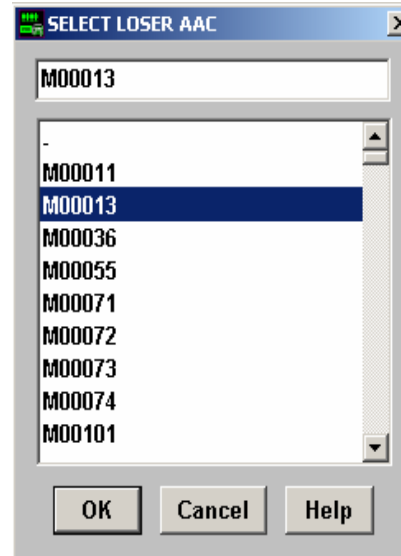
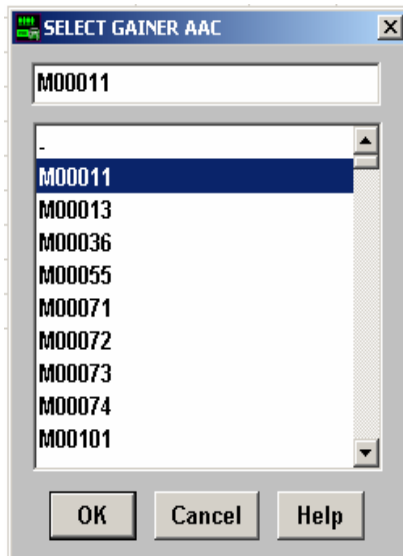
CUSTODY CODE	LTD QTY	LOAD NUMBER	SUPPLY UNIT CODE
			YMT
			YMT
			YMT
			YS4
			YCOM



- To export to ATLASS select **<Interfaces>**, **<Export>**, select **<ATLASS (atlexp.\*)>** as the file type, and select the Drive where the file will save to. Select **<OK>**.



- The “Gainer AAC” window will appear. The Gainer AAC is the unit's activity address code which is gaining the equipment/personnel. Highlight **<M00011>** (as an example) and select **<OK>**. The “Loser AAC” window will appear. The Loser AAC is the unit's activity address code which is losing the equipment/personnel. Highlight **<M00013>** (as an example) and select **<OK>**.



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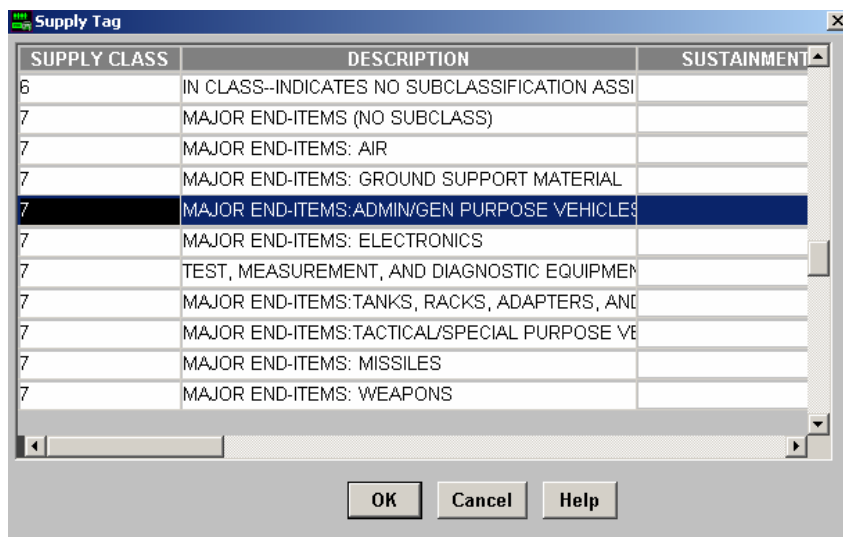
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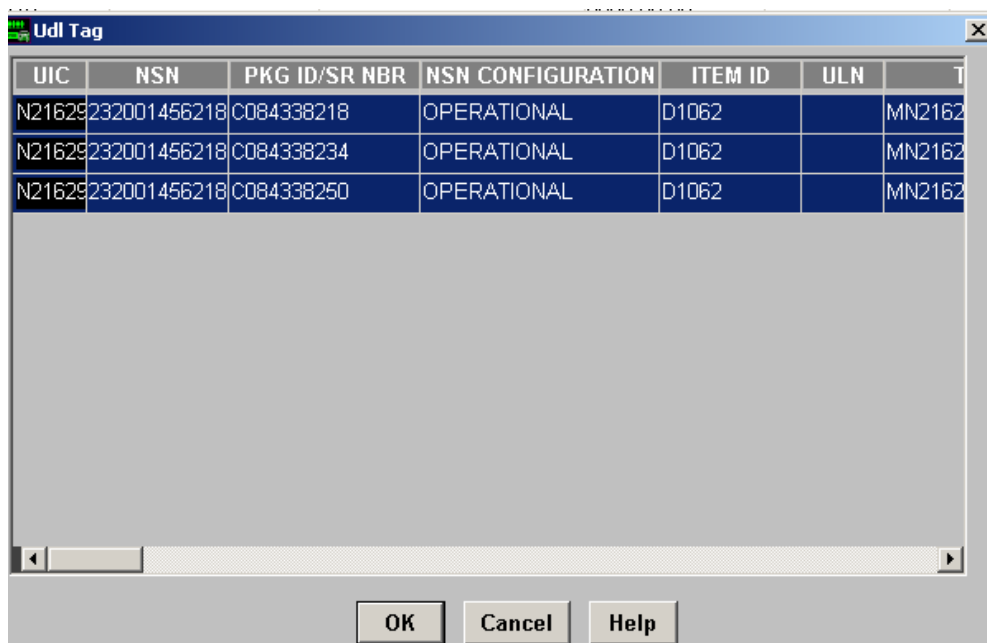
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4. In the “Supply Tag” window, highlight the appropriate Supply Class and select <OK>.

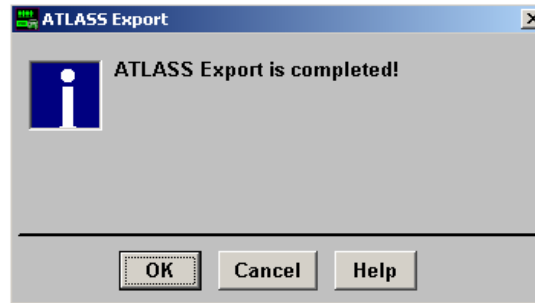


5. The “UDL Tag” window will appear with the selected Supply Class items in the UDL. Highlight the items required to export and select <OK>.





6. The “ATLASS Export” window will appear stating the export is completed. Select <OK>.



7. The three files created by MDSS II (Gainer, Loser and TECHDATA) must be provided to Supply for them to complete an ATLASS Import. The files will be located in the location specified in step 2. For our example the files are located in C:\ Drive.

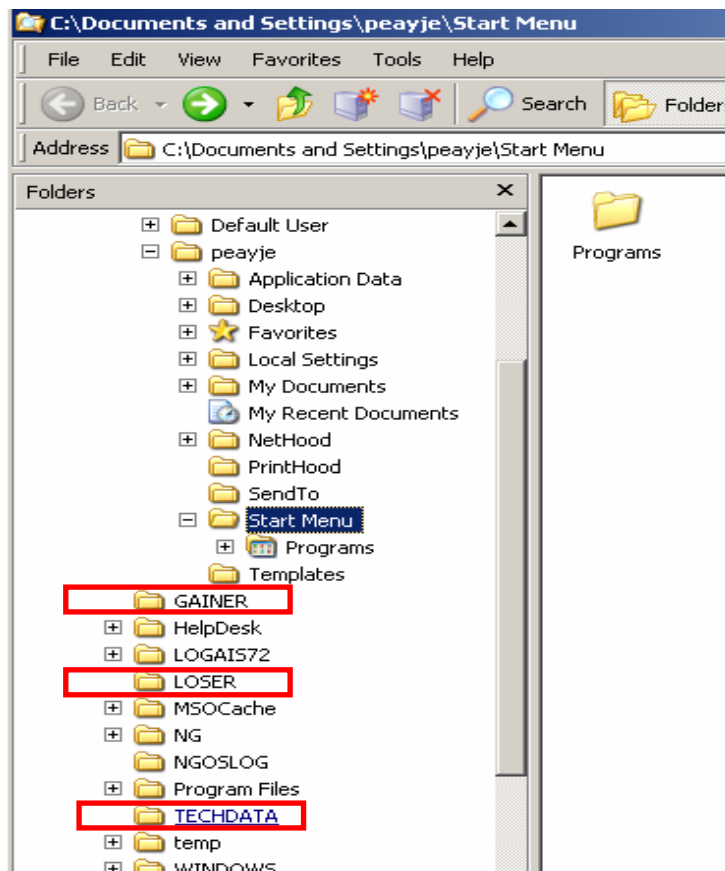


Figure 8

**Note:** Supply must import the TECHDATA file 1<sup>st</sup> then they can import the other two files.